Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended): An ultrasonic probe for transmitting a rotation of a motor, which is placed inside a grip portion in order to swing an ultrasonic transducer placed inside a tip portion of a longitudinal insertion portion, to said ultrasonic transducer, including:

a rotation shaft linked to a rotation shaft of said motor so that a tip is extended inside the tip portion of said insertion portion;

- a first pulley attached to [[a]] said tip of said rotation shaft;
- a second pulley attached to a swinging shaft of said ultrasonic transducer;
- a middle pulley placed between said first and second pulleys;
- a wire laid between said first and second pulleys and said middle pulley; and
- a sliding mechanism for sliding said middle pulley and fixing to said tip portion so that said wire is not loosened.

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Claim 2 (Currently amended): The ultrasonic probe according to claim 1, characterized in that wherein said sliding mechanism includes:

a slider portion to which said middle pulley is attached and which can be slid in a direction orthogonal to a rotation direction of said first pulley along a slider guide portion formed at said tip portion; and

a screw for fixing said slider portion to said tip portion.

Claim 3 (Currently amended): The ultrasonic probe according to claim 1, characterized in that wherein said wire is made of a line material having both ends and has a block for fixing both of the ends of said line material, and said block is attached to said first pulley.

Claim 4 (New): The ultrasonic probe according to claim 1, wherein said wire is confined within said tip portion.

Claim 5 (New): An ultrasonic probe for transmitting a rotation of a motor, which is placed inside a grip portion in order to swing an ultrasonic transducer placed inside a tip portion of a

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longitudinal insertion portion, to said ultrasonic transducer,
including:

a rotation shaft having an axis of rotation linked to a rotation shaft of said motor so that a tip is extended inside the tip portion of said insertion portion;

a first pulley attached to said tip of said rotation shaft, wherein said pulley rotates about said axis of rotation of said rotation shaft;

a second pulley attached to a swinging shaft of said ultrasonic transducer;

a middle pulley placed between said first and second pulleys;

a wire laid between said first and second pulleys and said middle pulley; and

a sliding mechanism for sliding said middle pulley and fixing to said tip portion so that said wire is not loosened.